

## CLAIMS

I/We claim:

1. A window assembly for a motor vehicle comprising:
  - a pair of stationary windows, said stationary windows being spaced apart and defining an opening therebetween, said opening adapted to provide communication between an interior passenger compartment of the vehicle and the exterior of the vehicle;
  - a pair of spaced apart guide rails, said guide rails horizontally extending across said opening and each including portions defining a channel, said channel of one of said guide rails counter-facing said channel of the other of said guide rails;
  - a moveable window slidably received within said channels of said guide rails, said moveable window being moveable in a lateral direction to selectively cover said opening in a closed position and selectively uncover said opening in an open position;
  - a vent screen having a retraction device and a screen panel, said retraction device being connected to a first end of said screen panel and adapted to automatically spool said screen panel, said screen panel further including a second end attached to said moveable window; and
  - whereby displacement of said moveable window from said closed position to said open position causes said screen panel to be extended over said opening, and whereby displacement of said moveable window to a closed position allows said screen panel to be spooled by said retraction device.
2. The window assembly of claim 1 wherein said retraction device is mounted to one of said stationary windows.
3. The window assembly of claim 1 wherein said retraction device includes a biasing member coupled to a support rod, said rod being connected to said first end of said screen panel.

4. The window assembly of claim 3 wherein said biasing member exerts a biasing force in a direction causing said screen panel to be spooled onto said rod.

5. The window assembly of claim 4 wherein said biasing force is continuously applied.

6. The window assembly of claim 1 wherein said second end of said screen panel is removeably attached to said moveable window.

7. The window assembly of claim 1 wherein said second end of said screen panel is attached to said moveable window along an edge of said moveable window.

8. The window assembly of claim 1 wherein said vent screen is removeably mounted to the remainder of said window assembly.

9. The window assembly of claim 8 wherein said vent screen is removeably mounted to said guide rails.

10. The window assembly of claim 1 wherein said vent screen is mounted to said guide rails.

11. The window assembly of claim 1 wherein said retraction device includes a coil spring as a biasing member adapted to cause spooling of said screen panel.

12. In combination with a motor vehicle window assembly having a moveable window slidably received within first and second counter-facing channels of spaced apart guide rails extending generally across an opening defined between two spaced stationary windows, the moveable window being selectively between a closed position covering the opening and an open position uncovering the opening, a vent screen comprising:

a screen panel having a first end connected to a retraction device and a second end connected to the said moveable window said retraction device being mounted to one of said stationary windows and including a biasing member exerting a biasing force in a direction to cause said screen panel to be spooled, whereby displacement of said moveable window from a closed position to an open position causes said screen panel to be extended over said opening, and whereby displacement of said moveable window from an open position to a closed position covering said opening of said window assembly causes said screen panel to be spooled by said retraction device.

13. The combination of claim 12 wherein said retraction device is removeably mounted to said one of said stationary windows.

14. The combination of claim 12 wherein said biasing member is coupled to a support rod, said first end of said screen panel being connected to said support rod.

15. The combination of claim 14 wherein said screen panel is spooled onto said rod.

16. The combination of claim 12 wherein said biasing force is continuously applied.

17. The combination of claim 12 wherein said second end of said screen panel is removeably attached to said moveable window.

18. The combination of claim 12 wherein said second end of said screen panel is attached to said moveable window along an edge of said moveable window.

19. The combination of claim 12 wherein said vent screen is adapted to be mounted to said guide rails.